Atty Dkt. No.: ORIN-004

USSN: 10/634,641

AMENDMENTS TO THE SPECIFICATION:

Please replace the abstract on page 20 with the amended abstract below:

ABSTRACT

The present invention provides an anti-tumor pharmaceutical composition having a high anti-tumor effect with low side-effects. The anti-tumor pharmaceutical composition comprises a Nvanillyl fatty acid amide of formula (1):

The anti-tumor pharmaceutical composition comprises a N-vanillyl fatty acid amide of formula (1):

$$H_3CO$$
 $CH_2NHCO-R$
(1)

wherein -CO-R group represents a saturated or unsaturated fatty acid residue containing from 14 to 32 carbon atoms. Accordingly the invention provides an anti-tumor pharmaceutical composition comprising a N-vanillyl fatty acid amide which relates to capsaicin wherein the composition has a low side-effect and a high anti-tumor effect, in particular an anti-melanoma effect and an antileukemia cell effect; and is very low pungent, stimulatory and preinflammatory effect.

According to the invention, there was provided an anti-tumor pharmaceutical composition comprising a N-vanillyl fatty acid amide which relates to capsaicin wherein the composition has a low side-effect and a high anti-tumor effect, in particular an anti-melanoma effect and an anti-leukemia cell-effect; and is very low pungent, stimulatory and preinflammatory effect.